Current state and next upgrade

- **New net boards (EMC calorimeter, ...)**
- **CAMAC communication server**
- **Readout & EB ➔ online farm**

**CAMAC**
- FLTD & CCS
- Timer and chronometer

**KLUKVA**
- Shapers
- Digitizers
- FLT interface

**Net boards**
- 16 net boards
- Software event selection
- Control
- Converters
- Digitizers
- FLT interface
- Online farm
- Temporary storage

**Online farm**
- Readout + Event builder
- CAMAC
- Scalers
- FLTD & CCS
- Timer and chronometer
- Generator

**Net boards**
- 86+ net boards
Last upgrade summary

• New online **network** infrastructure and computer **farm** were deployed.
• The network digitizing **boards** (DC strips, Cherenkov counters) were developed, tested, manufactured and integrated into DAQ.
• **Readout & EB** was upgraded to support heterogeneous digitizing electronics.
• Online quick **software-processing** of digitizing data was implemented.

• DAQ performance was increased **2 times**.
• **Next upgrades** are coming.